

REMARKS

Claims 1-23 are pending in this application. Claims 1, 3 and 6 have been amended by the present Amendment. No new matter is added by the amendments to claims 1, 3 and 6.

Claims 4 and 9-23 have been withdrawn from consideration pursuant to 37 C.F.R. § 1.142(b). Claims 11-23 have been canceled without prejudice by the present Amendment.

OBJECTION TO THE TITLE

The Examiner objects to the title as not being descriptive. Applicants have amended the title and submit that it is clearly indicative of the invention to which the claims are directed. Accordingly, Applicants request that the objection to the title be withdrawn.

REJECTION UNDER 35 U.S.C. § 112

Reconsideration is respectfully requested of the rejection of claim 6 under 35 U.S.C. § 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

Applicants have amended claim 6 to recite that a thickness of the first color filter is no less than a thickness of a pixel, which is supported by Applicants' specification at page 10, lines 14-15.

Accordingly, Applicants request that the Examiner withdraw the rejection of claim 6 under 35 U.S.C. § 112.

REJECTIONS UNDER 35 U.S.C. § 103(a)

Reconsideration is respectfully requested of the rejection of (1) claims 1-3, 5 and

6 under 35 U.S.C. § 103(a) as being unpatentable over U.S. Patent Application Pub. No. 2002/0113931 ("Park") in view of U.S. Patent No. 5,617,230 ("Ohgawara"); and (2) claims 7 and 8 under 35 U.S.C. § 103(a) as being unpatentable over Park in view of Ohgawara, and further in view of U.S. Patent No. 5,101,289 ("Takao").

Claim 1 recites, *inter alia*, that the thin film transistor corresponding to the first area is turned off and electrically disconnects a data line from the first pixel electrode.

For example, referring to Figs. 5A and 6A of Applicants' disclosure, the thin film transistor 114 is turned off and the pixel electrode corresponding to the border area does not receive the data voltage. As a result, the image data outputted from the data line is not transmitted to the pixel electrode 112.

In contrast to the claimed embodiment, in Ohgawara, a predetermined voltage is provided to the peripheral pixels so as to control a light-shielded state. See, e.g., Ohgawara, col. 8, lines 1-4. Further, none of the remaining cited references cure the deficiency in Ohgawara.

Accordingly, Applicants respectfully submit that none of the cited references, when taken alone or in combination, disclose or suggest the claimed embodiment, and there is no motivation to develop same.

Therefore, Applicants respectfully submit that claim 1, and claims 2-3 and 5-8, which depend from claim 1, are patentable over the cited references.

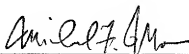
Further, Applicants submit that the cited references fail to disclose or suggest that the zero electric field is formed by connecting the common electrode and the first pixel electrode, as recited in amended claim 3.

As such, Applicants respectfully request that the Examiner withdraw the

rejections of claims 1-3 and 5-8 under 35 U.S.C. § 103(a).

An early and favorable reconsideration is earnestly solicited. If the Examiner has any further questions or comments, the Examiner may telephone Applicants' Attorney to reach a prompt disposition of this application.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Michael F. Morano", is written over a horizontal line.

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